

**CLAIMS**

1. An apparatus for transmitting broadcast messages to a plurality of receivers in a communications network, said network having multiple paging channels, wherein each of said multiple paging channels is divided into predetermined slot cycles, wherein each of said predetermined slot cycles is divided into time slots, said apparatus comprising:

page transmit controller means for providing a plurality of timing signals indicative of each time slot within a first slot cycle;

broadcast message buffer means for redundantly providing said broadcast message in accordance with said plurality of timing signals;

modulator means for redundantly providing said broadcast message upon each of said multiple paging channels; and

transmitter means for transmitting said broadcast message.

2. An apparatus for transmitting broadcast messages to a plurality of receivers in a communications network, said network having multiple paging channels, wherein each of said multiple paging channels is divided into predetermined slot cycles, wherein each of said predetermined slot cycles is divided into time slots, said apparatus comprising:

page transmit controller means for providing a plurality of page timing signals indicative of each time slot within a first slot cycle and for providing a broadcast message timing signal indicative of a single time slot within a second slot cycle;

broadcast page buffer means for redundantly providing a broadcast page in accordance with said plurality of page timing signals, wherein said broadcast page contains broadcast message timing information;

broadcast message buffer means for providing said broadcast message in accordance with said broadcast message timing signal;

modulator means for providing said broadcast page upon each of said multiple paging channels and for providing said broadcast message upon each of said multiple paging channels; and

transmitter means for transmitting said broadcast page and said broadcast message.

3. An apparatus for receiving broadcast messages from a transmitter in a communication network, said network having multiple paging channels, wherein each of said multiple paging channels is divided into predetermined slot cycles, wherein each of said predetermined slot cycles is divided into time

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said transmitter means further for transmitting said new page indicator.

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